



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sec. 15.

RECEIVED

APPLICANT(S):

Wolfson et al.

MAR 0 3 2003

SERIAL NO.:

10/079,995

GROUP NO.:

2621

Technology Center 2600

FILING DATE:

February 19, 2002

EXAMINER:

Not yet assigned

TITLE:

METHOD AND APPARATUS FOR SHORT-TERM PREDICTION

OF CONVECTIVE WEATHER

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Office of Initial Patent Examination, Customer Service Center, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 11th day of February, 2003.

Susan Boucher

Office of Initial Patent Examination Customer Service Center Assistant Commissioner for Patents Washington, D.C. 20231

Submitted herewith is/are:

- 1. This Certificate of First Class Mailing Per 37 C.F.R. 1.8 (1 pg.);
- 2. Transmittal Form (1 pg.);
- 3. Request for Corrected Filing Receipt (1 pg.);
- 4. Copy of Original Filing Receipt with Changes Marked in Red; (2 pgs.);
- 5. A Return-Receipt Postcard.

2556988_1



Application Serial Number	10/079,995
Filing Date	February 19, 2002
First Named Inventor	Wolfson
Group Art Unit	2621
Examiner Name	Not yet assigned RECEIVED
Attorney Docket No.	MIT-131
Patent No.	Not applicable MAR 0.8 2003
Issue Date	Not applicable Techhology Center 280

FODM Exam		Group Art U	Unit 2621					
		Examiner N	ame	Not yet assigned RECEIVE				
			Attorney Docket No.		MIT-	MIT-131		
			Patent No.		Not a	Not applicable WAR 0.3 200		
			Issue Date		Not a	applicable 16	chhology Center 260	
ENCLOSURES (check all that apply)								
□ F	ee Transmittal Form		Copy of Notic	e to File Missing cation (PTO-1553)			ppeal to Board ppeals and Interferences	
i i	☐ Check Attached☐ Copy of Fee Transmittal Form		Formal Drawin	ng(s)		Appeal Brie	ef (in triplicate)	
	Amendment/Response		Request For Continued Examination (RCE)			Status Inqu	iry	
	☐ Preliminary ☐ After Final ☐ Affidavits/declaration(s)	Transmittal			⊠	Return Rec	eipt Postcard	
	Letter to Official Draftsperson including Drawings		Power of Attorney (Revocation of Prior Powers)		⊠	Certificate of First Class Mailin under 37 C.F.R. 1.8		
s, b [‡]	[Total Sheets]	Terminal Disclaimer			Certificate of Facsimile Transmission under 37 C.F.R. 1.8			
Ģ	Petition for Extension of Time	Executed Declaration and Power of Attorney for Utility or Design Patent Application			⊠	Additional (please ider	Enclosure(s) ntify below)	
☐ In	formation Disclosure Statement		Small Entity S	<u>-</u>	Cop		cted Filing Receipt iling receipt showing n red ink	
	Form PTO-1449 Copies of IDS Citations		CD(s) for large	e table or computer				
	Certified Copy of Priority Document(s)		Amendment After Allowance					
	Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above		Request for Certificate of Correction Certificate of Correction (in duplicate)					
CORR	RESPONDENCE ADDRESS			SIGNATURE BL	оск			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Respectfully submitted, Date: February 11, 2003 Reg. No. 36,471 Tel. No.: (617) 248-7369 Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	Wolfson et al.						
SERIAL NO.:	10/079,995	GROU	P NO.:	2621			
FILED:	February 19, 2002	EXAM	INER:	Not yet as:	signed		
TITLE:	METHOD AND APPAR PREDICTION OF CONT				RECEIVED		
Office of Initial Pa	tent Examination				MAR 0.8 2003		
Customer Service Commissioner for Washington, DC 2	Patents				Technology Center 2600		
	REQUEST FOR COR	RECTED F	ILING I	RECEIPT			
	s a copy of the official filin tified application for whic						
2. There is an	error with respect to the f	ollowing dat	a, which	is:			
⊠ inc	orrectly entered						
		and/or					
- om	itted						
	Error In			Correct Da	ta		
1	Applicant's name	1.					
2. 🛛 🛚	Applicant's address	2.	Milford	i, NH			
3. 🗌 🦪	Title	3.					
4. 🔲 I	Filing Date	4.					
5. 🗌 🖇	Serial Number	5.					
6. 🔲 1	Foreign/PCT Application I	Re: 6.					
7. 🗌 (Other	7.					
		Respectfully	submitte	ed,			
Date: February <u> </u> Reg. No. 36,471	Joseph A. Capraro, Jr. Attorney for Applicant(s) Tosto, Huggitz, & Thibacult, LLD						
Tel. No.: (617) 24 Fax No.: (617) 24		Testa, Hurwitz, & Thibeault, LLP High Street Tower 125 High Street Boston, Massachusetts 02110					

2556896_I





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING DATE

GRP ART UNIT

FIL FEE REC'D

ATTY.DOCKET.NO

DRAWINGS

TOT CLAIMS

IND CLAIMS

10/079,995

02/19/2002

2621

733

MIT-131~

.

51

5

021323 TESTA, HURWITZ & THIBEAULT, LLP HIGH STREET TOWER

HIGH STREET TOWER 125 HIGH STREET BOSTON, MA 02110 APR 1 1 2002

FILING RECEIPT

OC00000007825199

PLI)

, 8 pt . ______

Date Mailed: 04/08/2002

CONFIRMATION NO. 7121

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Marilyn Wolfson, Acton, MA;
Richard Johnson, Harvard, MA;
Barbara Forman, Framingham, MA;
William Dupree, Westborough, MA;
Kim E. Theriault, Pelham, MA;
Robert Boldi, Sudbury, MA;
Carol Wilson, Acton, MA;
Robert G. Hallowell, Nashua, NH;
Richard L. Delanoy, Acton, MA;

RECEIVED

Technology Center 2699

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/269,955 02/20/2001

Foreign Applications

If Required, Foreign Filing License Granted 04/08/2002

Projected Publication Date: 08/22/2002

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Method and apparatus for short-term prediction of convective weather

Preliminary Class

382

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).